Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Sunday 03 Jan 2021 until 23:59 on Monday 04 Jan 2021

Forecast Issued on Saturday 02 Jan 2021 at 14:41

Confidence: High for a mainly dry easterly flow through to end of Wednesday, then lowering confidence for the timing and wintry detail of the change to a westerly frontal pattern for Thursday.

Headline for Sunday 03 Jan 2021: Sunshine and isolated showers. Strong summit winds bringing severe wind chill at height.

Mountain weather hazards on Sunday 03 Jan 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
10%	10%	10%	20%	20%	20%	20%	20%

Forecast for Sunday 03 Jan 2021

Weather: Isolated Showers for Sunday, with outbreaks mainly focused across eastern ranges, mixed with clear then bright and sunny spells. Snow level 300-400m.

Chance of cloud free mountain/hill tops above 800m: 95% plus with bases only sporadically lowering across the summits, mostly in and around the showers.

Visibility: Good or very good, lowering to a handful of kilometres in rain and sleet shower, virtually nil in snow showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 03 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/28 NE	23/30 NE	24/31 NE	21/28 NE	20/27 NE	21/28 NE	25/34 NE	27/37 NE	26/36 NE
600	16/22 NE	17/24 NE	18/25 NE	16/23 NE	16/23 NE	14/21 NE	17/25 NE	18/27 NE	17/26 NE
300	10/20 NE	11/21 NE	11/22 NE	10/19 NE	11/20 NE	9/18 NE	10/22 NE	12/24 NE	11/22 NE
Valley	11/22 NE	12/23 NE	13/24 NE	11/21 NE	12/21 NE	10/19 NE	11/21 NE	13/24 NE	12/22 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-3/-10	-3/-11	-3/-10	-3/-10	-3/-10	-3/-10	-3/-11	-4/-12	-4/-12
600	-1/-7	-1/-7	-1/-7	-1/-7	-0/-6	-1/-6	-1/-7	-1/-8	-2/-8
300	2/-2	2/-3	2/-2	2/-2	2/-2	2/-2	1/-3	1/-4	1/-4
Valley	3/-1	3/-1	4/-1	3/-1	4/-1	3/-0	3/-1	3/-2	2/-2
Freezing Level*	500m	500m	500m	500m	500m	500m	400m	400m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Icy conditions will persist on many paths.

Forecast for Monday 04 Jan 2021

Weather: Sunshine and scattered showers, with eastern ranges most exposed, with snow level around 400m.

Maximum wind: East to northeast 25-30mph with gusts 40mph across most exposed ridges and summits. Winds decreasing later.

Chance of cloud free mountain/hill tops above 800m: 90% with bases occasionally lowering across the summits, mostly in and around the showers.

Visibility: Good or very good, lowering to a handful of kilometres in rain and sleet shower, virtually nil in snow showers.

Temperature: **Valleys:** Minus 2 Celsius increasing plus 4 Celsius during the afternoon
At 800m: Minus 3-4 Celsius
Freezing level: Around 500M

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1441 on Sat 02 Jan 2021

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